

## REFERENCES CITED

- Adams, K. 1992. A three-dimensional finite difference ground water flow model of the Surficial Aquifer in Martin County, Florida. Technical Publication 92-02. Department of Research and Evaluation, South Florida Water Management District, West Palm Beach, FL. 220 pp.
- American Water Works Association. 1988. Water Desalting and Reuse Committee report: membrane desalting technologies for municipal water supply. AWWA, Denver, CO. 33 pp.
- American Water Works Association. 1990. *Water quality and treatment*. Fourth Edition. New York: McGraw-Hill.
- Boyle Engineering. 1989. Process and Evaluation and Testing Program – Sarasota County Water Improvements Program Phase I. Prepared by Boyle Engineering Corporation for Dames and Moore, Fort Myers, FL. 5 pp.
- Brown, M.P. and D.E. Reece. 1979. Hydrogeologic reconnaissance of the Floridan Aquifer System, Upper East Coast Planning Area. Technical Map Series 79-1. South Florida Water Management District, West Palm Beach, FL.
- Buros, D.K. 1989. Desalting practices in the United States. *Journal AWWA*: 39-40.
- Butler, D. and D. Padgett. 1994. A three-dimensional finite difference ground water flow model of the Surficial Aquifer System in St. Lucie County, Florida. Technical Publication 94-in press. Hydrogeology Division, South Florida Water Management District, West Palm Beach, FL. 316 pp.
- CH2M Hill. 1993. Feasibility study of a Lower East Coast aquifer storage and recovery system. Draft Report C-4103. Prepared for the South Florida Water Management District, West Palm Beach, FL. vari. pag.
- Cooper, R.M. and R. Santee. 1988. An atlas of Martin County surface water management basins. Technical Memorandum. Resource Planning Department, South Florida Water Management District, West Palm Beach, FL. 48 pp.
- Cooper, R.M. and T.W. Ortel. 1988. An atlas of St. Lucie County surface water management basins. Technical Memorandum. Resource Planning Department, South Florida Water Management District, West Palm Beach, FL. 40 pp.

- Duever, M.J. 1988. Hydrologic processes for models of freshwater wetlands. In: Mitsch, William, J.M. Jorgensen and S.E. Jorgensen (Eds.), *Wetlands Modeling*. Amsterdam: Elsevier. pp. 9-39.
- Erwin, K. 1991. South Florida Water Management District wetland mitigation study, Volume 1. Report to the South Florida Water Management District, West Palm Beach, FL. 124 pp.
- Florida Game and Fresh Water Fish Commission. 1993. Official lists of endangered and potentially endangered fauna and flora in Florida. n.l. 22 pp.
- Florida Power and Light. 1988. Visitor's guide to Barley Barber Swamp. FPL, n.l.
- Gosselink, J., M.J. Duever, L. Gunderson and F.E. Mazzotti. 1994. Report of the technical panel on interim criteria to limit the drawdown of aquifers for wetland protection. West Palm Beach, FL. 22 pp.
- Hall, C.A. 1991. Lake Okeechobee supply-side management plan. Operations and Maintenance Division, South Florida Water Management District, West Palm Beach, FL. 17 pp.
- Hamann, C.L., J.B. McEwen, and A.G. Myers. 1990. Guide to selection of water treatment processes. In: F.W. Pontius (Ed.), *Water Quality and Treatment*. Fourth edition. New York: McGraw-Hill. pp. 157-187.
- Indian River Lagoon National Estuary Program. Indian River Lagoon comprehensive conservation and management plan. Sponsored by the St. Johns River Water Management District and South Florida Water Management District in cooperation with the U.S. Environmental Protection Agency. IRLNEP, Melbourne, FL.
- Lichtler, W.F. 1960. Geology and groundwater resources of Martin County, Florida. Report of Investigation 23. Florida Geological Survey, Tallahassee, FL. 149 pp.
- Lukasiewicz, J. 1992. A three-dimensional finite difference ground water flow model of the Floridan Aquifer System in Martin, St. Lucie and eastern Okeechobee counties in Florida. Technical Publication 92-03. Department of Research and Evaluation, South Florida Water Management District, West Palm Beach, FL. 292 pp.
- Maddaus, W.O. 1987. Water conservation. American Water Works Association. Denver, CO. 93 pp.

- Maloney, F.E., R.C. Ausness and J.S. Morris. 1972. A model water code. Publication No. 8. Water Resource Center Gainesville, University of Florida, Gainesville, FL. 349 pp.
- Martin County Growth Management Department. 1990. Martin County Comprehensive Plan. MCGMD, Stuart, FL. vari. pag.
- McDonald, M.G. and A.W. Harbaugh. 1988. A modular three-dimensional finite-difference ground-water flow model. USGS Open-File Report 83-875. U.S. Department of the Interior, U.S. Geological Survey, Washington, D.C.
- Mitsch, W.J. and J.G. Gosselink. 1986. *Wetlands*. New York: Van Nostran Reinhold Company.
- Myers, R. and Ewel, J. 1990. *Ecosystems of Florida*. Orlando: University of Florida Press.
- Needle, J. 1992. Draft basin study of the Bessey and Danforth System. Planning Department, West Palm Beach, FL. 58 pp.
- Neidrauer, C.J., Trimble, P.J. and Santee, E.R. 1997. Draft - Simulation of alternative operational schedules for Lake Okeechobee. Hydrologic Systems Modeling Division, South Florida Water Management District, West Palm Beach, FL. vari. pag.
- Okeechobee County Board of County Commissioners. 1992. Okeechobee County Comprehensive Plan. OCBCC, City of Okeechobee, FL. vari. pag.
- Parker, G., G.E. Gorginsen, and S.K. Love. 1955. Water resources of Southeastern Florida. USGS Water-Supply Paper 1255. Department of the Interior, U.S. Geological Survey, Washington, D.C. 965 pp.
- Post, Buckley, Schuh & Jernigan, Inc. 1991. Water supply cost estimates. PBS&J, Tampa, FL.
- Rochow, T.F. 1994. The effects of water table level changes on fresh-water marsh and cypress wetlands in the northern Tampa Bay region. Technical Report 1994-1. Southwest Florida Water Management District, Brooksville, FL. vari. pag.
- St. Lucie County Board of County Commissioners. 1990. Comprehensive Plan for Lucie County. SLCBCC, Ft. Pierce, FL. vari. pag.

- Scott, T.M., J. Lloyd, and G. Maddox. 1991. Florida's ground water quality monitoring program; hydrogeologic framework. Special Publication 32. Florida Geological Survey, Tallahassee, FL. 97 pp.
- South Florida Water Management District. 1991. Water supply policy document. Planning Department, SFWMD, West Palm Beach, FL. 82 pp.
- South Florida Water Management District. 1992. Water supply needs and sources. Planning Department, SFWMD, West Palm Beach, FL. vari. pag.
- South Florida Water Management District. 1993. Canal conveyance capacity of C-23. Prepared for the SFWMD by Greiner, Inc. SFWMD, West Palm Beach, FL. vari. pag.
- South Florida Water Management District. 1993. Surface Water and Improvement Management Plan for Lake Okeechobee. Planning Department, SFWMD, West Palm Beach, FL. vari. pag.
- South Florida Water Management District. 1994. Lower West Coast water supply plan. Planning Department, SFWMD, West Palm Beach, FL. vari. pag.
- South Florida Water Management District. 1994. Management of water use permitting information manual, volume III. Regulation Department, SFWMD, West Palm Beach, FL. vari. pag.
- South Florida Water Management District and St. Johns River Water Management District. 1994. Surface Water and Improvement Management Plan for the Indian River Lagoon. SFWMD, West Palm Beach, FL. 120 pp.
- South Florida Water Management District. 1996. Kissimmee Basin water supply plan. Draft background document. Planning Department, SFWMD, West Palm Beach, FL. 138 pp.
- South Florida Water Management District. 1997. Surface Water and Improvement Management Plan for Lake Okeechobee. Planning Department, SFWMD, West Palm Beach, FL. vari. pag.
- South Florida Water Management District. 1998. Lower East Coast regional water supply plan. Interim Plan. Planning Department, SFWMD, West Palm Beach, FL. 124 pp.

- South Florida Water Management District. 1998. Upper East Coast water supply plan. Planning document. Planning Department, SFWMD, West Palm Beach, FL. 132 pp.
- Sculley, S. 1986. Frequency analysis of SFWMD Rainfall. Technical Publication 86-6. Water Resources Division, South Florida Water Management District, West Palm Beach, FL. vari. pag.
- Tibbals, C.H. 1991. Hydrology of the Floridan Aquifer System in East Central Florida. Professional Paper 1403-E. U.S. Geologic Society, Washington, D.C.
- Trimble, P. and J. Marban. 1988. Preliminary evaluation of the Lake Okeechobee regulation schedule. Technical Publication 88-05. Water Quality Division, South Florida Water Management District, West Palm Beach, FL. vari. pag.
- U.S. Army Corps of Engineers. 1957. General design memorandum for the Central and Southern Florida Project for Flood Control and Other Purposes. Part III Upper St. Johns River Basin and related areas. USACE, Jacksonville, FL. vari. pag.
- U.S. Army Corps of Engineers and South Florida Water Management District. 1996. Indian River Lagoon restoration feasibility study - project study plan. USACE, Jacksonville, FL and SFWMD, West Palm Beach, FL. vari. pag.
- U.S. Bureau of the Census. 1992. Census of population and housing, 1990: Summary Tape 3 on CD-ROM - Florida. Washington, D.C.
- U.S. Environmental Protection Agency. 1993. Hydrological Simulation Program -- Fortran: User's manual for Release 10. Office of Research and Development, USEPA, Washington, D.C. 660 pp.
- University of Florida. 1993. *Florida statistical abstract*. Bureau of Economic and Business Research, UF, Gainesville: University Presses of Florida.
- White, W.A. 1970. The geomorphology of the Florida peninsula. Bulletin No. 51. Florida Bureau of Geology, Tallahassee, FL. 164 pp.